

AMENDMENTS TO THE CLAIMS:

Please cancel claim 20 without prejudice or disclaimer.

Please amend claims 1-5, 7, 10, 13, 19, 21-22, 25, and 28 as follows:

LISTING OF CLAIMS:

1. (Currently Amended) A lockable mounting apparatus for supporting structure relative to a support, said apparatus comprising:

a body adapted to be coupled to the support and operable to slidably receive the structure when coupled to the support so that the body is positioned between the support and the structure,

said body including an exposed surface when the body is coupled to the support and the structure is received on the body,

said exposed surface being generally trapezoidal in shape ~~said body being configured to~~ generally prevent the structure received ~~thereon~~ on the body from sliding relative to the body in a first plane extending generally parallel to the exposed surface,

said body including opposing sides extending downwardly from the exposed surface and sloping outwardly therefrom to ~~but~~ normally permitting the structure received thereon to slide relative to the body in a first direction, ~~said first direction being~~ generally divergent relative to said first ~~plane;~~ plane; and

~~said body including an exposed surface extending generally parallel to said first plane when~~
~~the body is coupled to the support and the structure is received on the body; and~~
a locking assembly including a locking mechanism coupled to the body and shiftable into
and out of a locking position wherein ~~that selectively prevents~~ the structure received
on the body is prevented from sliding relative to the body in the first direction,
said locking assembly further including an actuator in activating communication with the
locking mechanism and operable to selectively shift the locking mechanism,
at least a portion of said actuator being positioned adjacent said exposed surface.

2. (Currently Amended) The apparatus as claimed in claim 1,
said body presenting a front surface adjacent the structure when the structure is received on
the body and an oppositely spaced back surface,
said front and back surfaces extending generally parallel to each other and generally
transverse relative to said exposed surface,
said exposed surface extending between said front and back surfaces.

3. (Currently Amended) The apparatus as claimed in claim 2,
said front and ~~exposed~~ back surfaces presenting a generally trapezoidal configurations.

4. (Currently Amended) The apparatus as claimed in claim 2,

said locking mechanism including a flexible locking plate shiftably coupled to said body,
~~and shiftable into and out of a locking position wherein~~ at least a portion of the plate is being
at least partially spaced from said front surface when the locking mechanism is in the
locking position to engage the structure to thereby prevent the structure from sliding
in the first direction when the structure is received on the body.

5. (Currently Amended) The apparatus as claimed in claim 4,
said body ~~defining~~ including an internal chamber positioned between the front and back
surfaces and being in communication with said locking plate.

6. (Original) The apparatus as claimed in claim 5,
said locking mechanism further including a pin element supported in the chamber and
operable to engage said locking plate.

7. (Currently Amended) The apparatus as claimed in claim 6,
said actuator including a screw element in communication with the exposed surface and said
internal chamber and ~~cooperating with~~ engaging the pin element to selectively shift
the locking ~~plate~~ mechanism into and out of the locking position.

8. (Original) The apparatus as claimed in claim 4,

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said locking plate being retractable into a recessed position wherein the plate does not
protrude out of the front surface.

9. (Original) The apparatus as claimed in claim 8,
said locking plate being biased into the recessed position.

10. (Currently Amended) A lockable mounting apparatus for securely mounting a workpiece holding assembly relative to a fixed support, said apparatus comprising:

a mount adapted to be coupled to the support and operable to receive the workpiece holding assembly when coupled to the support,

said mount presenting a body defining a back surface that engages the support when the mount is coupled thereto and an oppositely spaced, generally planar front surface, said body further ~~defining~~ including an internal chamber presenting a normally open face;

a flexible plate shiftably coupled to the mount and shiftable between a flush position wherein the plate generally closes the open face and forms at least a portion of the planar front surface and a locking position wherein at least a portion of the plate is flexes to be spaced from the front surface and spaced from the open face; and

a locking element operable to selectively shift the plate from the flush position into the locking position,

said locking element including at least a portion thereof that is received in the chamber and engages the plate.

11. (Original) The apparatus as claimed in claim 10,
said plate being biased into the flush position.

12. (Original) The apparatus as claimed in claim 11,

said plate being substantially formed of a spring metal.

13. (Currently Amended) The apparatus as claimed in claim 10,
said body further ~~defining~~ including a top surface extending between the front and back
surfaces,
said body ~~defining~~ including a screw-receiving aperture communicating the top surface with
the internal chamber.

14. (Original) The apparatus as claimed in claim 13,
said locking element including an adjustable screw threadably received in the aperture and
operable to be extended into the chamber.

15. (Original) The apparatus as claimed in claim 14,
said at least a portion of the locking element comprising a pin.

16. (Original) The apparatus as claimed in claim 15,
said pin being disposed between the plate and the screw when the plate is in the locking
position.

17. (Original) The apparatus as claimed in claim 16,

said screw including a conical tip adjustably received within the chamber and engaging the
pin.

18. (Original) The apparatus as claimed in claim 10,
said front surface presenting a generally trapezoidal configuration.

19. (Currently Amended) The apparatus as claimed in claim 18,
said body further ~~defining~~ including a top surface extending between the front and back
surfaces,
said top surface presenting a generally trapezoidal configuration.

20. (Cancelled).

21. (Currently Amended) The apparatus as claimed in claim ~~20~~ 25,
said first direction being generally vertical relative to the support when the mount is coupled
to the support.

22. (Currently Amended) The apparatus as claimed in claim ~~20~~ 25,
said frame ~~plate~~ assembly including blocks that dovetail with said mount plate,

said blocks and said mount plate being configured so that when the frame ~~plate~~ assembly is slidably received on said mount plate, said frame ~~plate~~ assembly is generally prevented from shifting in a first plane.

23. (Original) The apparatus as claimed in claim 22,
said first plane being generally perpendicular to said first direction.

24. (Original) The apparatus as claimed in claim 22,
said mount plate presenting a generally trapezoidal configuration.

25. (Currently Amended) ~~The apparatus as claimed in claim 20,~~ An apparatus for supporting a workpiece and comprising:

a mount adapted to be coupled to a support; and

a frame assembly removably coupled to said mount and adapted to movably support the workpiece,

said mount including a mount plate received between the frame assembly and the support when the mount is coupled to the support,

said frame assembly being slidably received on said mount plate and normally slidable in a first direction when received on said mount plate,

said mount further including a locking assembly including at least one element shiftably supported relative to said mount plate,
said at least one element being selectably shiftably into and out of a locking position wherein said frame assembly is prevented from sliding in said first direction,
said mount plate defining a back surface that engages the support when the mount is coupled thereto and an oppositely spaced, generally planar front surface adapted to engage said frame ~~plate~~ assembly,
said mount plate further ~~defining~~ including an internal chamber between said front and back surfaces.

26. (Original) The apparatus as claimed in claim 25,
said at least one element comprising a flexible plate shiftably coupled to the mount plate.

27. (Original) The apparatus as claimed in claim 26,
said internal chamber presenting a normally open face,
said flexible plate generally closing said open face when the flexible plate is out of the locking position and being spaced from said open face when in the locking position.

28. (Currently Amended) The apparatus as claimed in claim ~~20~~ 25,

said frame assembly including first and second arms, said first arm pivotal relative to the mount about a first axis of rotation, said second arm pivotal relative to the first arm about a second axis of rotation, the first and second rotational axes essentially lying in a common plane and intersecting to define a work zone at the region of intersection thereof.

29. (Original) The apparatus as claimed in claim 28,
said frame assembly including a workpiece-supporting tool assembly including structure for receiving and holding the workpiece,
said second arm including an outboard portion spaced from said first arm and offset from said common plane, said outboard portion supporting a fixture for receiving said workpiece-supporting tool assembly, with said fixture and workpiece-supporting tool assembly being cooperatively oriented and configured so that a supported workpiece is located substantially at said work zone.

30. (Original) The apparatus as claimed in claim 29,
said workpiece-supporting tool assembly being shiftable by pivoting of said arms to selectively alter the orientation of said workpiece while maintaining the workpiece substantially within said work zone.